DEST AVAILABLE COMPANDER Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000

(Column 1) (Column 2)						SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
FC	R		R FILED	NUMBER I		RATE	FEE		RATE	FEE
BA	SIC FEE						\$ 3 55	OR		\$710
то	TAL CLAIMS	41	minus 20	- 21		X\$ 9=	189.00	OR	X\$18=	
INDEPENDENT CLAIMS 15 mir			minus 3	= 12		XHO=	ia.	OR	X80=	
MULTIPLE DEPENDENT CLAIM PRESENT						+135 =		OR	+270=	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II							OTHER THAN SMALL ENTITY OR SMALL ENTITY			
(Column 1) (Column 2) (Column 3)								OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	.52	Minus	* 41	= //	X\$ 9=		OR	X\$18=	550
AME	Independent	* 12 NTATION OF MI		AIDENT CLAIRA	s	X.40=		OR	X80=	
	FIRST PRESE	NIATION OF M	ULTIPLE DEPE	NOENT COAIN		+/35 =		OR	+270=	
						TOTAL ADDIT, FEE		OR	TOTAL ADDIT, FEE	633
(Column 1) (Column 2) (Column 3)										
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	tch .	-	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	=	XHO=		OR	X80±	
F	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+135=		OR	+2770=	
						TOTAL ADDIT, FEE		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Column 2)	(Column 3)					
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
1	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
ME	Independent	<u> -</u>	Minus	***	<u> -</u>	X40=		OR	X80=	
F	FIRST PRESE	NTATION OF M	ULTIPLE DEPE	NDENT CLAIM		+135=		OR	+27:0=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. * If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20."								1		Į
	If the entry in colu	mn 1 is less than i	h entry in colum	IN 2, WITE TO IN CO CDAME IS ISSUED	HUHHI S. BB 20 ABIA *20 '	TOTAL		OR	TOTAL	
=	If the "Highest Nu "If the "Highest No	imn 1 is less than I imber Previously P imber Previously Pa iber Previously Pa	ald For IN THIS beld For IN THIS	SPACE is less the SPACE is less the	<u>en 20, enter "20."</u> an 3, enter "3."	ADDIT. FEE		OR	ADDIT. FEE	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REPLY UNDER 37 C.F.R. §1.111

In re Application of

Confirmation No.: 5951

Mark Gray

Group Art Unit: 2154

Serial No.: 09/835,059

Examiner: Rafai, Ramsey

Filed:

April 13, 2001

For:

METHOD AND APPARATUS FOR

DETERMINING

INTERCONNECTIONS OF NETWORK DEVICES

REPLY TO OFFICE ACTION

Hon. Commissioner for Patents Mail Stop AMENDMENT P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed October 22, 2004, the shortened statutory period for which runs until January 22, 2005.

INTRODUCTORY COMMENTS

There are no Specification Amendments. There are no Drawings Amendments.

Claim Amendments and Remarks are presented on separate sheets as indicated below:

- Amendments to the Claims begin at page 2.
- Remarks begin at page 15.

The Applicant respectfully requests reconsideration of the application in light of the remarks after entry of the amendments.

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limitations is not included at this time. Therefore, it is respectfully submitted that Claims 2-5, 7-11, 13-15, 21-26, 32-37, 42-46, 47-49, 50-54, and 55-57 are allowable for the reasons given above with respect to Claims 1, 6, 12, 20, 31, 27, 28, 38, and 39.

CONCLUSION

Claims 17-19, 30, and 41have been withdrawn from examination as the result of an earlier restriction requirement and thus have been cancelled herein, but the Applicant retains the right to present Claims 17-19, 30, and 41 in a divisional application.

The Applicant believes that all issues raised in the Office Action have been addressed and that allowance of the pending claims is appropriate. After entry of the amendments, further examination on the merits is respectfully requested.

For the reasons set forth above, it is respectfully submitted that all of the pending claims are now in condition for allowance. Therefore, the issuance of a formal Notice of Allowance is believed next in order, and that action is most earnestly solicited.

To the extent necessary to make this reply timely filed, the Applicant petitions for an extension of time under 37 C.F.R. § 1.136.

If any applicable fee is missing or insufficient, throughout the pendency of this application, the Commissioner is hereby authorized to any applicable fees and to credit any overpayments to our Deposit Account No. 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: January 21, 2005

Craig G. Holmes Reg. No. 44,770

2055 Gateway Place, Suite 550

San Jose, CA 95110-1089

Telephone: (408) 414-1207 Facsimile: (408) 414-1076

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Hon. Commissioner for Patents, Mail Stop AMENDMENT, P.O. Box 1450, Alexandria VA 22313-1450.

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Docket No. 55218-0507 (P9222NP)